

Figure 1. Low Noise Block Downconverter (Prior Art)

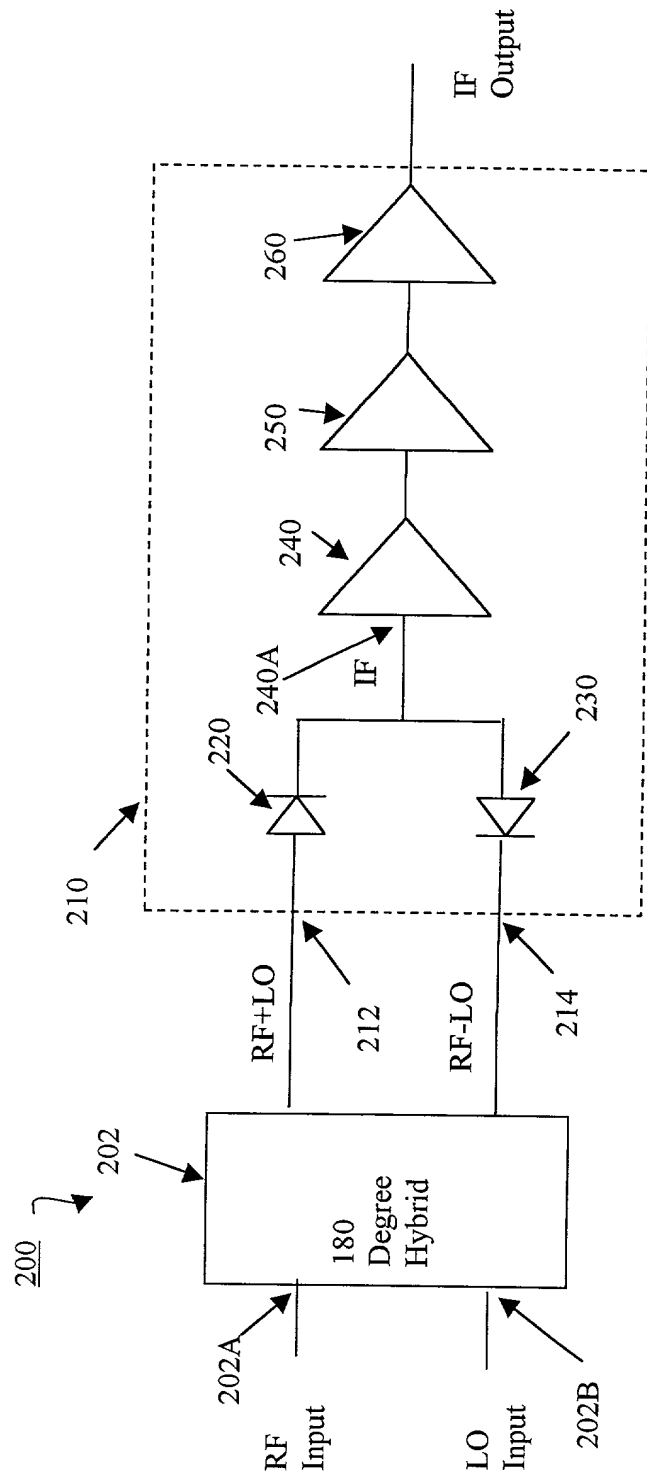


Figure 2. Conventional Ku-Band Mixer (Prior Art)

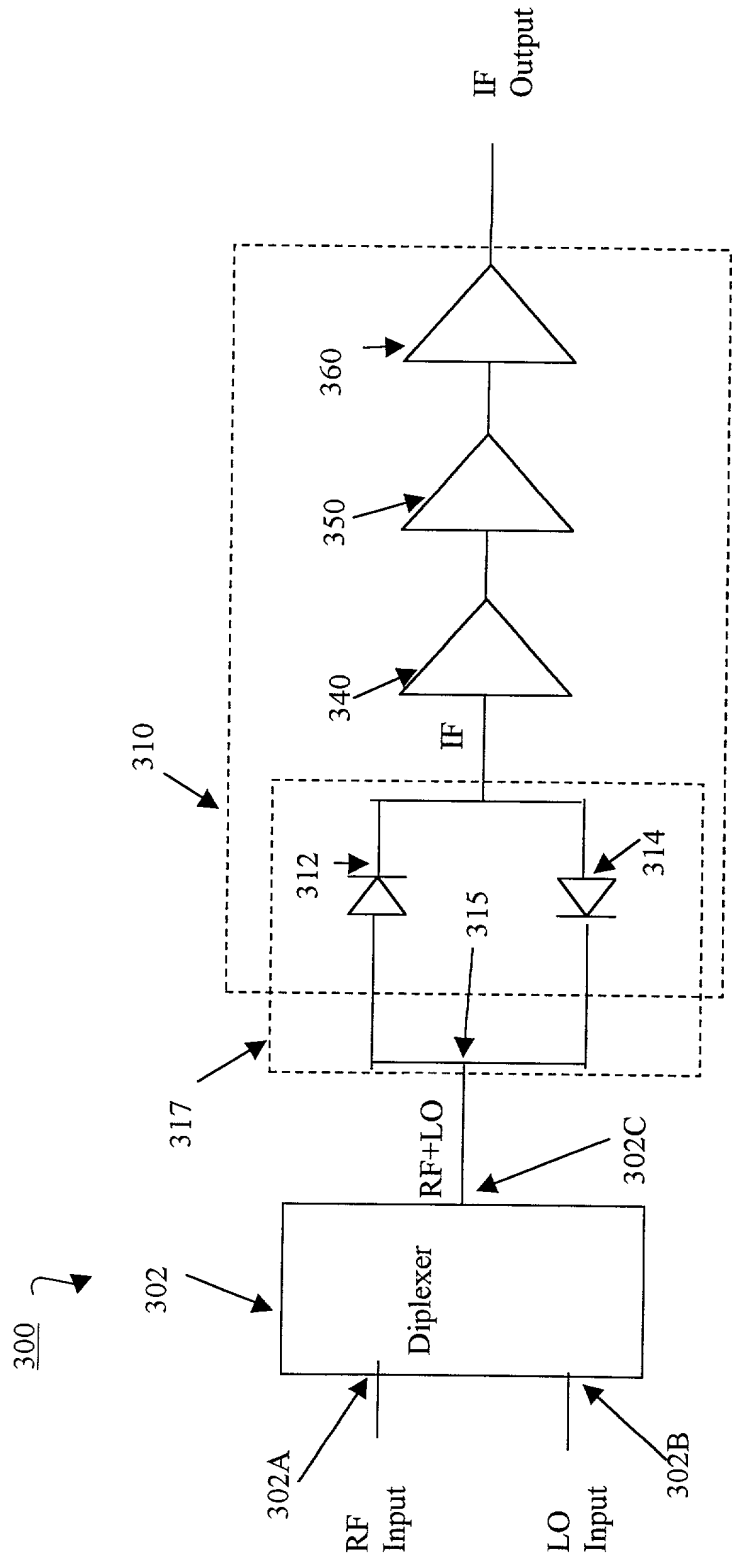


Figure 3.